In Re: TANAKA et al -- rial No. 08/522,085

Claim 12, line 11, change "high-emissivity" to --heater--; line 12, delete "layer".

Claim 16, line 12, change "high-emissivity" to --heater--; line 7, change "said surface" to --a surface--; line 13, delete "layer".

<u>REMARKS</u>

Reconsideration and allowance in view of the forgoing amendment and the following remarks are respectfully requested.

Inasmuch as the amendments presented above are responsive to the Examiner's formal objections and reduce issues on appeal by overcoming those formal objections, entry thereof after final is solicited.

The specification was objected to under 35 U.S.C. § 112, first paragraph.

With reference to claims 1, 6, 12 and 16 those claims have been revised above to specify that the clearance is formed between the heater and the internal electrode. It is believed this amendment obviates the Examiners objections with regard to those claims.

In regard to claim 9, line 6, the objectionable language has been deleted.

In regard to claim 9, last line, and claims 18 and 19, the Examiner's attention is respectfully directed to the fact that on page 1 of this application, Japanese Patent Application No. 6-340136 was incorporated in this application by reference. The noted

